# STATE OF DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

# ON-SITE SYSTEMS ADVISORY BOARD 89 Kings Highway, Dover, DE 19901 (302) 739-9948



## **Monthly Meeting Minutes**

For September 7, 2011

**Members Present:** 

Matt Brill, Gerry Desmond, Lāf Erickson, Paul Hufschmidt, Byron Jefferson, Sue

Marsett for Dave Schepens, Ken Walsh

**Also Present:** 

DNREC staff: Dawn Baker, Kathy Wright

Meeting began at 9:15 a.m.

- Ken made a motion to accept the amended agenda items (marked with a x on the agenda); Gerry seconded, all approved.
- August 2011 Meeting Minutes reviewed; Gerry made a motion to approve, L\(\bar{a}\)f seconded, all approved.

License Applications:

Applicant Name	License Type	Approved	Denied	Motion	<b>2</b> <sup>nd</sup>	All In
				By	By	Agreement
Stephen Kuhns	F	Х		Lāf	Gerry	Х
Victor Daniels	F	Х		Gerry	Paul	Х
Timothy R. Cook	Н		X*	Gerry	Matt	Х
Justin Streett	Н	Х		Gerry	Paul	Х
*Application deemed inco	omplete	,				

#### CET's:

- Russ Losco (Class A, B, D #2202):
  - USDA NRCS 2010 Field Indicators of Hydric Soils in the US Approved for 6 hrs
  - Fate & Transport Analysis Using Quick Domenico, SW Load & PENTOXSD Approved for 8 hrs.
- DE Rural Water Association: The Science of UV Disinfection (2hr and 5hr courses) Approved 2 hrs & 5 hr
- Donald Shields (Class C #4312):
  - Stormwater Management: An Introduction Denied
  - Advanced Stormwater Treatment: Nutrient Removal Denied
  - Advanced Wastewater Treatment Plant Design Approved for 3 hrs (All licenses)
  - Design of Wick Drains Denied
  - Drinking Water: Filtration Denied
  - Drinking Water: Special Treatment Issues Denied

- Drinking Water Treatment: Arsenic Removal Denied
- Onsite Wastewater Treatment: Design Basics Approved for 4 hrs
- Parking Lot Storm Drain Designs Denied
- • Onsite Wastewater Treatment: Treatment System Selection Approved for 3 hrs
- ❖ 9:20 AM, Michael Willey (Class B, E, H #4148) entered meeting. Byron introduced OSSAB members. Sue explained reasoning for Mr. Willey's requested appearance. Mr. Willey explained that this particular project had problems due to lack of supervision and poor work by his employees. Mr. Willey explained that he was not on-site during construction. Mr. Willey explained that his crew installed trenches too deep and agrees that system was not properly installed; that there was not enough stone under pipe. Mr. Willey also explained that he personally worked with the engineer to correct problems and contacted Jim Cassidy of Georgetown GWDS for assistance and made corrections within ten (10) days. Ken explained the concern of other systems that may have issues as well due to lack of supervision. Mr. Willey responded that this is the only system he is aware of that had concerns. Ken reminded Mr. Willey that he is responsible for installation under his license. Mr. Willey left meeting at 9:38 am. OSSAB open discussion; no action requested at this time.

## Enforcement / Compliance:

- Status update on Permit #219121, 2526 Red Lion Road, Bear (discussed during August 2011 OSSAB meeting); Ken felt that the OSSAB should send a letter to the Class C, D and E licensees involved detailing the problems with the site; Sue suggested that a memo to the file for all three (3) licensees to document the OSSAB's concerns; Laf to write the portion for the Class D licensee; Byron to write for the Class C portion, and Ken to write for the Class E licensee. Paul suggested that the OSSAB not take action, but instead defer to DNREC to handle the matter
- Karl Kunkle (Class D #4282); Kathy spoke to Mr. Kunkle on the phone about the OSSAB's request for an addendum to his Class D Field Practicum; Mr. Kunkle stated that he did not intend to provide an addendum and he understood that the request was voluntary
- Henry McKinney (Class E, F, H #4582): performed two (2) Class H inspections without possessing proper manufacturer certification; no action requested.
- Kevin Darling (Class E #4613): installed different component of septic system without prior approval; failed to contact Class D prior to modifying a septic system; OSSAB requested that licensee be invited to October meeting.
- Kenneth Sharp (Class H #5489): incomplete O&M inspection reports submitted; no action requested.
- Joseph Kent (Class E, H #2179): incomplete Class H inspection reports; Class H inspection reports not submitted within 72 hours; no action requested.
- Henry McKinney (Class E, F, H #4582): incomplete Class H inspection reports; Class H inspection reports not submitted within 72 hours; no action requested.
- Hans Scheing (Class B, E, H #4599): installation of D-box without a permit; incomplete Class H inspection reports; Class H inspection reports not submitted within 72 hours; OSSAB requested that licensee be invited to October meeting.
- James White, Jr. (Class F, H #5322): DNREC provided update to recent enforcement action.

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- John O'Connell (Class B, C #4241): problems with design issues on an I/A project; OSSAB requested that licensee be invited to October meeting; OSSAB stipulated that Mr. O'Connell not send an employee to speak to OSSAB at October meeting. Mr.O'Connell failed to provide installation instructions for the McNatt job.
- Next scheduled meeting for October 5, 2011.

Meeting adjourned at 12:00 pm.

Prepared By Dawn Baker

Approved By Byron Jefferson